APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

Isotopic Composition of the Oxygen of Alumino-Silicate Rocks, by A. P. Vinogradov, E. I. Dontsova, 6 pp.

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SIA R-1197

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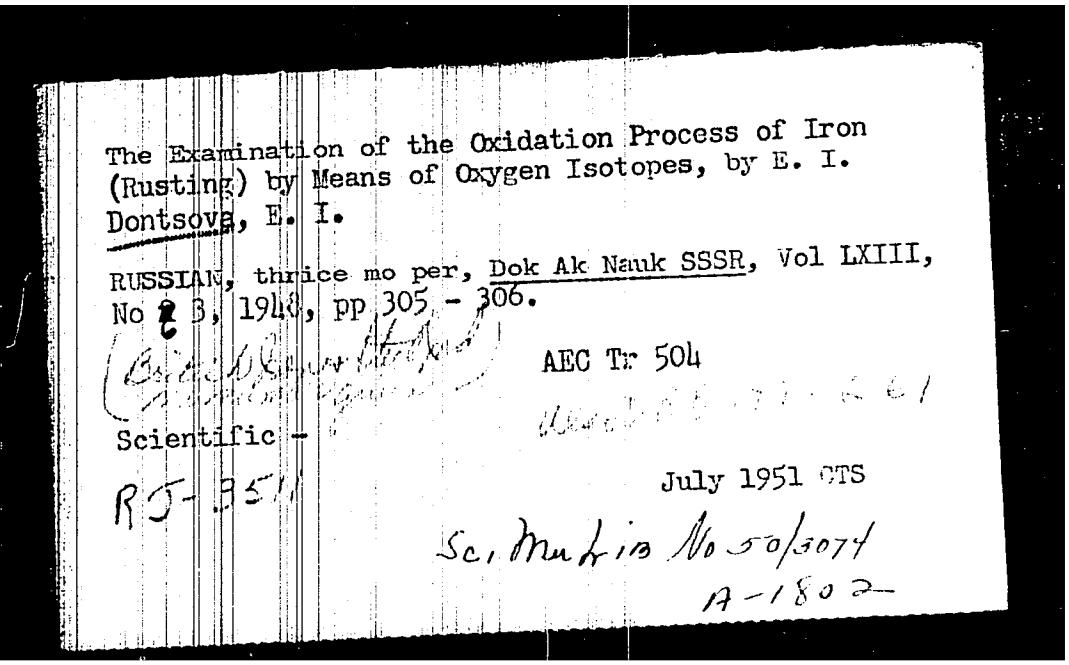

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A-1802

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Isotopic Composition of the Oxygen of Some Minerals, by A. P. Vinogradov, E. I. Dontsova, 6 pp.

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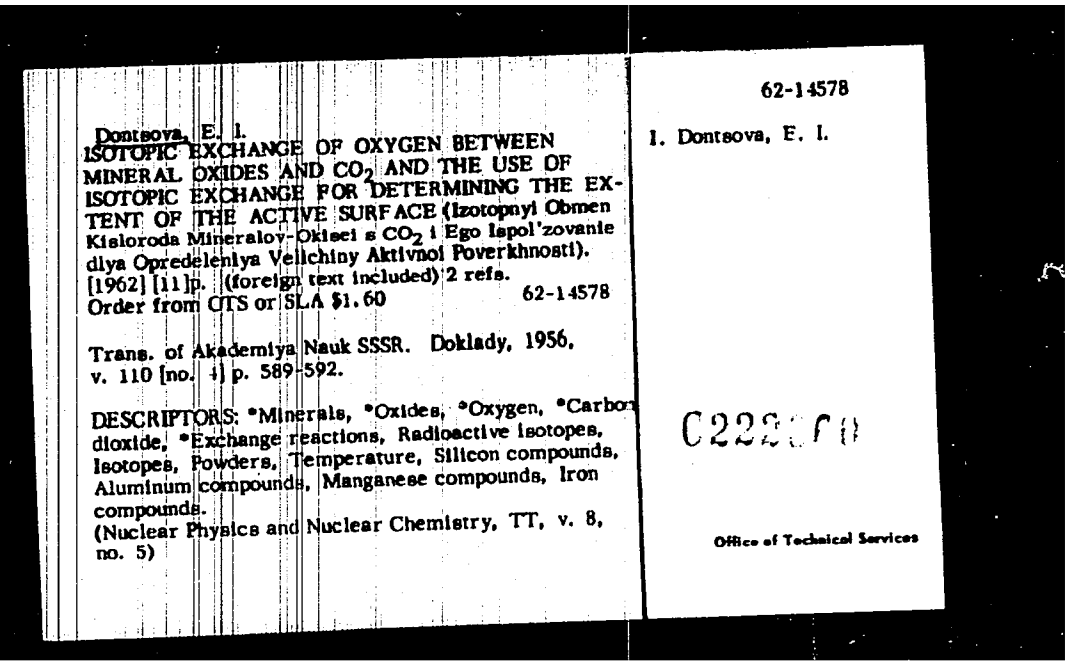

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Order from CTS or SLA $1.60 62-14578

Trans. of Akademiya Nauk SSSR. Doklady, 1956, v. 110 [no. 4] p. 589-592.

DESCRIPTORS: *Minerals, *Oxides, *Oxygen, *Carbon dioxide, *Exchange reactions, Radioactive isotopes, Isotopes, Powders, Temperature, Silicon compounds, Aluminum compounds, Manganese compounds, Iron compounds.
(Nuclear Physics and Nuclear Chemistry, TT, v. 8, no. 5)

62-14578

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C222[illegible]

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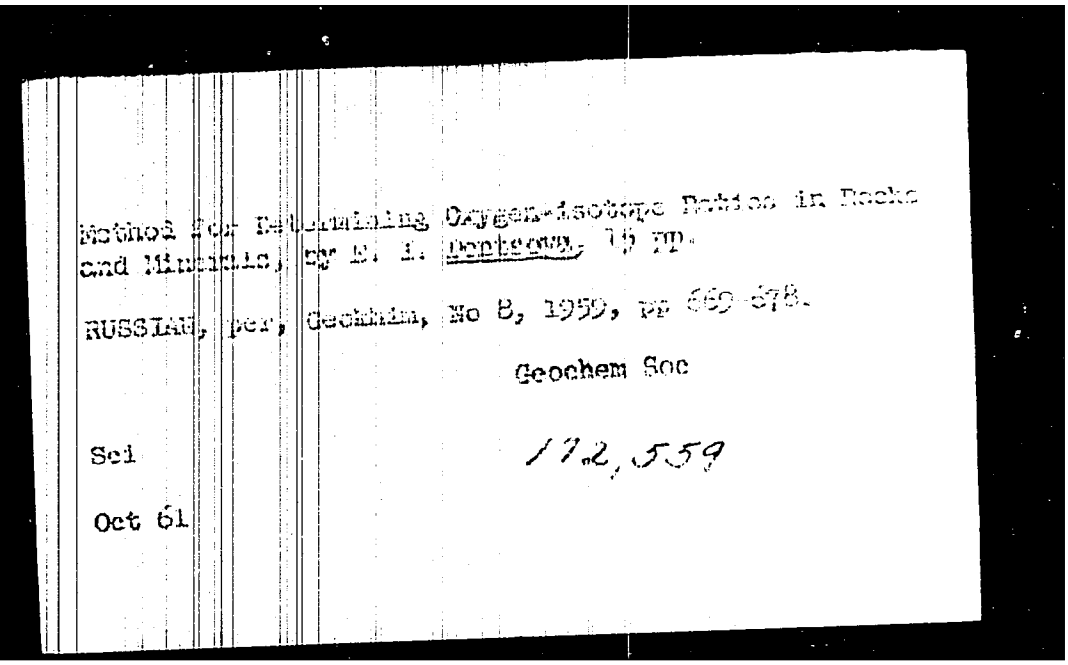

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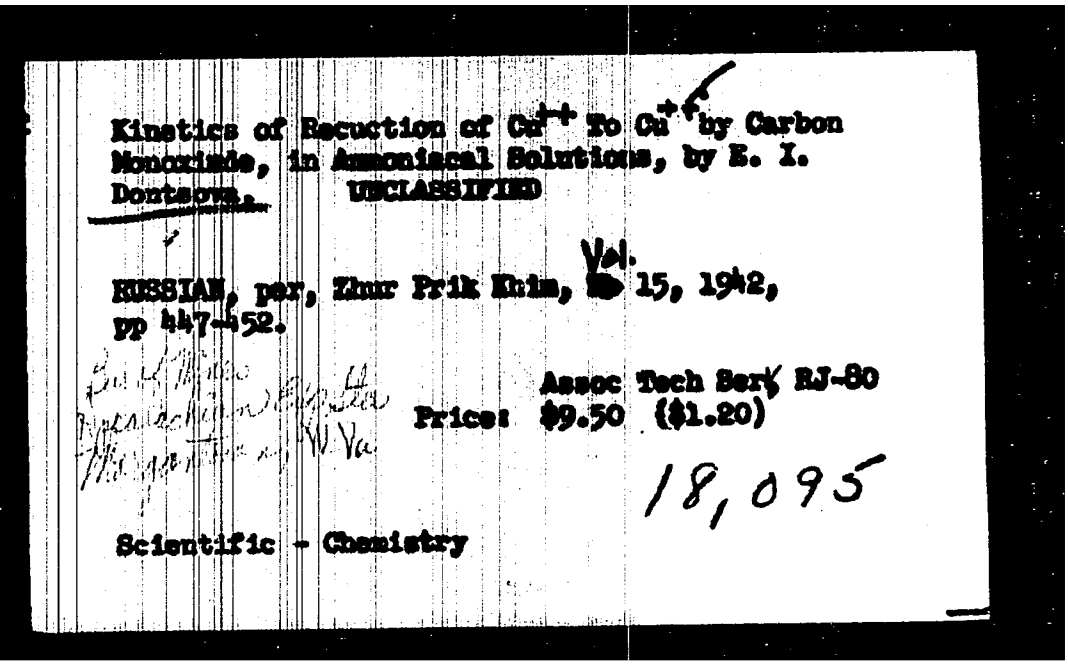

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On the Causes of Automatic Excitation of the Frog Respiratory Center, by Z. S. Dontsova, V. E. Biryukov, 5 pp.

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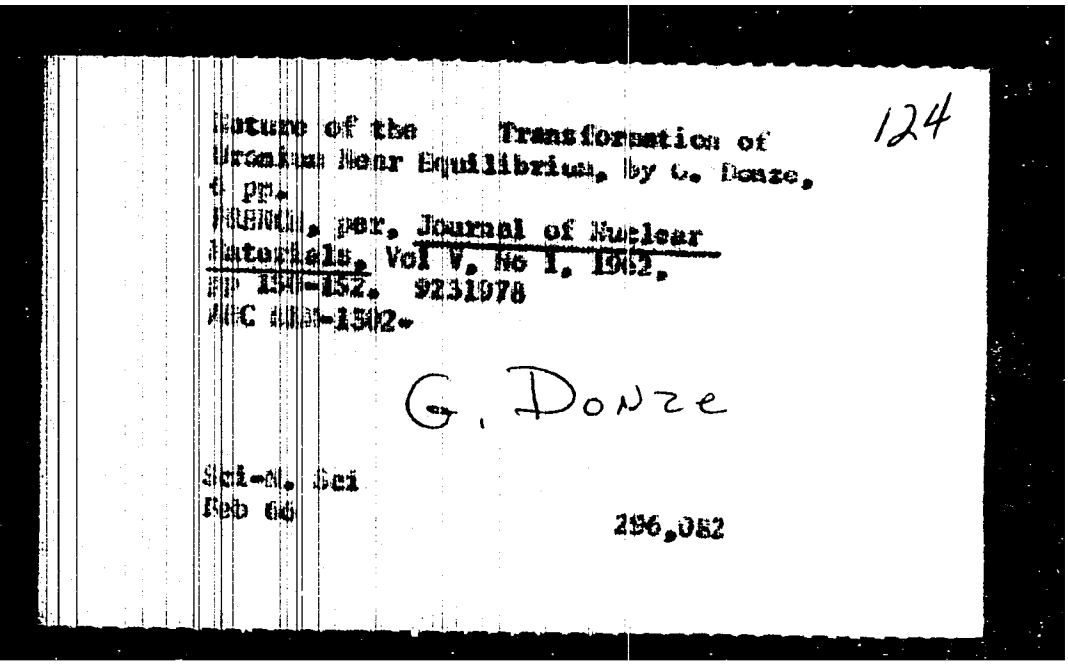

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THE DECOMPOSITION MECHANISM OF THE γ PHASE IN URANIUM-MOLYBDENUM AND URANIUM-MOLYBDENUM-RUTHENIUM ALLOYS. [1961].
Order from FRI FRI Trans-150
Trans. of Rev[ue de] Met[allurgie]. Mém[oires] Sci[entifiques] (France) 1960, v. 57, no. 6. p. 450-458.

DESCRIPTORS: *Uranium alloys, *Molybdenum alloys, Ruthenium alloys, *Decomposition, Phase studies.

(Metallurgy, TT, v. 6, no. 1)

61-22428
SLA 61-1642
I. Donzé, G.
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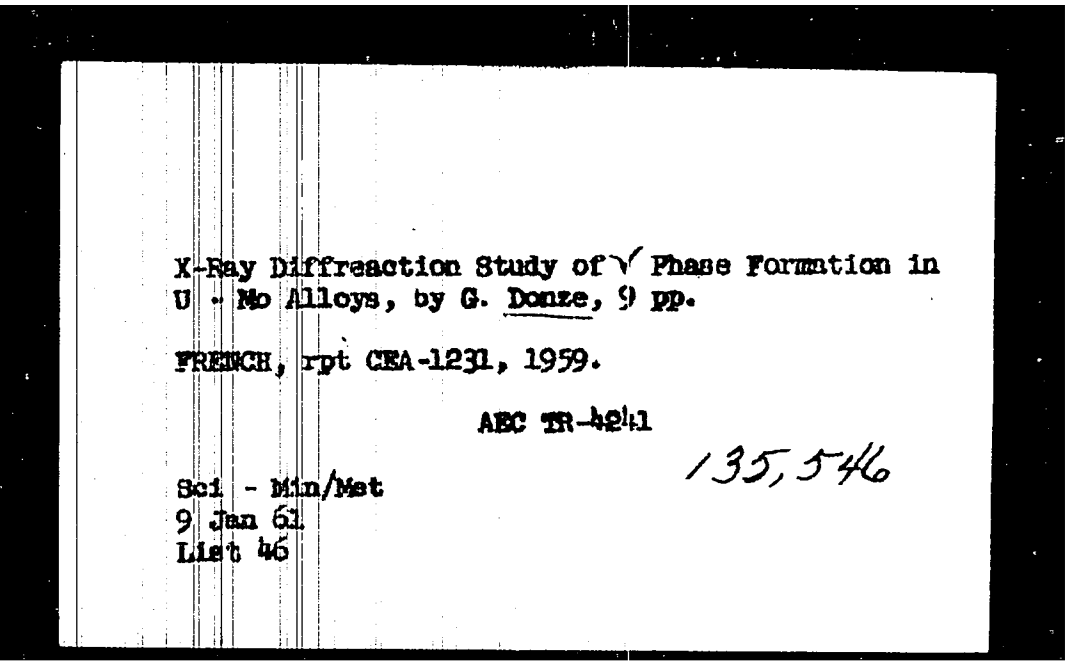

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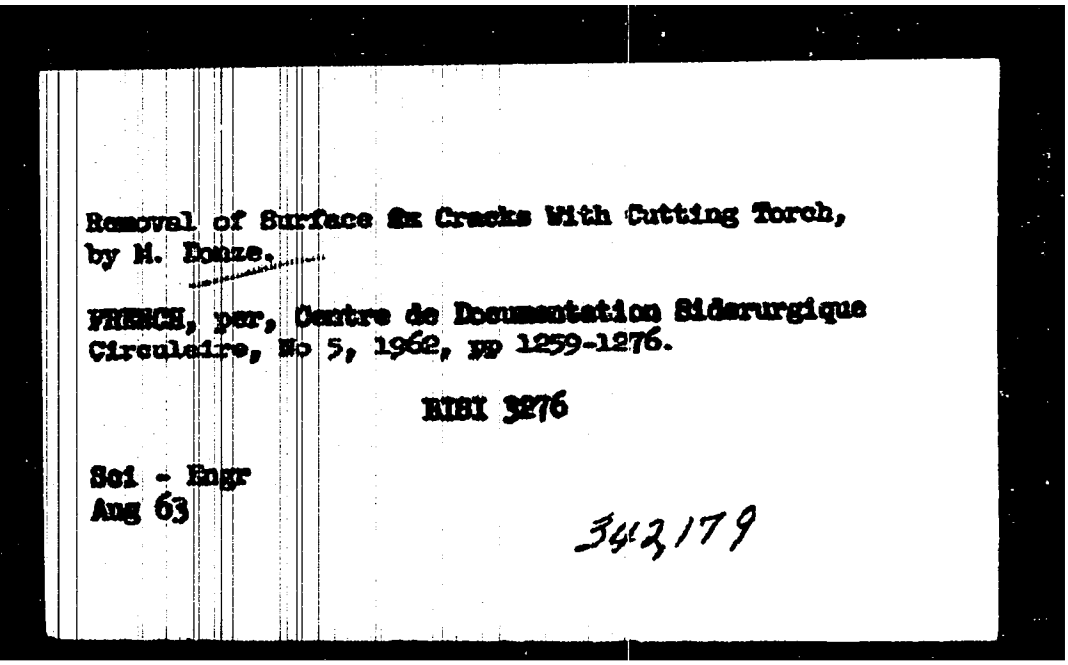

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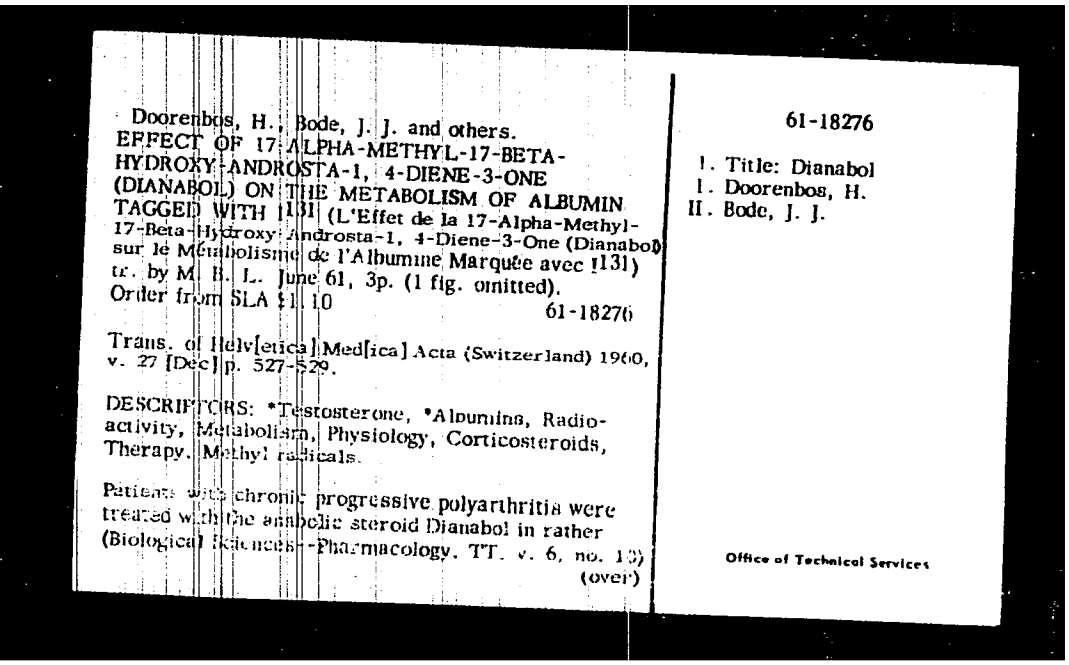

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EFFECT OF 17 ALPHA-METHYL-17-BETA-HYDROXY-ANDROSTA-1, 4-DIENE-3-ONE (DIANABOL) ON THE METABOLISM OF ALBUMIN TAGGED WITH 131I (L'Effet de la 17-Alpha-Methyl-17-Beta-Hydroxy-Androsta-1, 4-Diene-3-One (Dianabol) sur le Métabolisme de l'Albumine Marquée avec 131I) tr. by M. B. L. June 61, 3p. (1 fig. omitted).
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DESCRIPTORS: *Testosterone, *Albumins, Radioactivity, Metabolism, Physiology, Corticosteroids, Therapy, Methyl radicals.

Patients with chronic progressive polyarthritis were treated with the anabolic steroid Dianabol in rather
(Biological Sciences--Pharmacology. TT. v. 6, no. 13)
(over)

61-18276

I. Title: Dianabol
I. Doorenbos, H.
II. Bode, J. J.

Office of Technical Services

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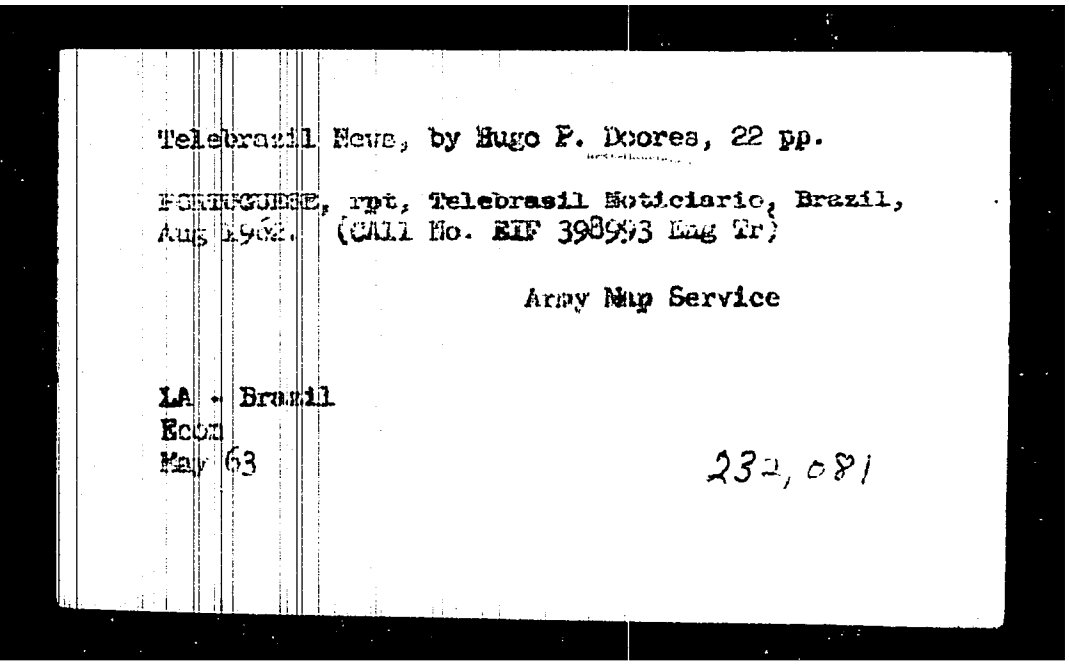

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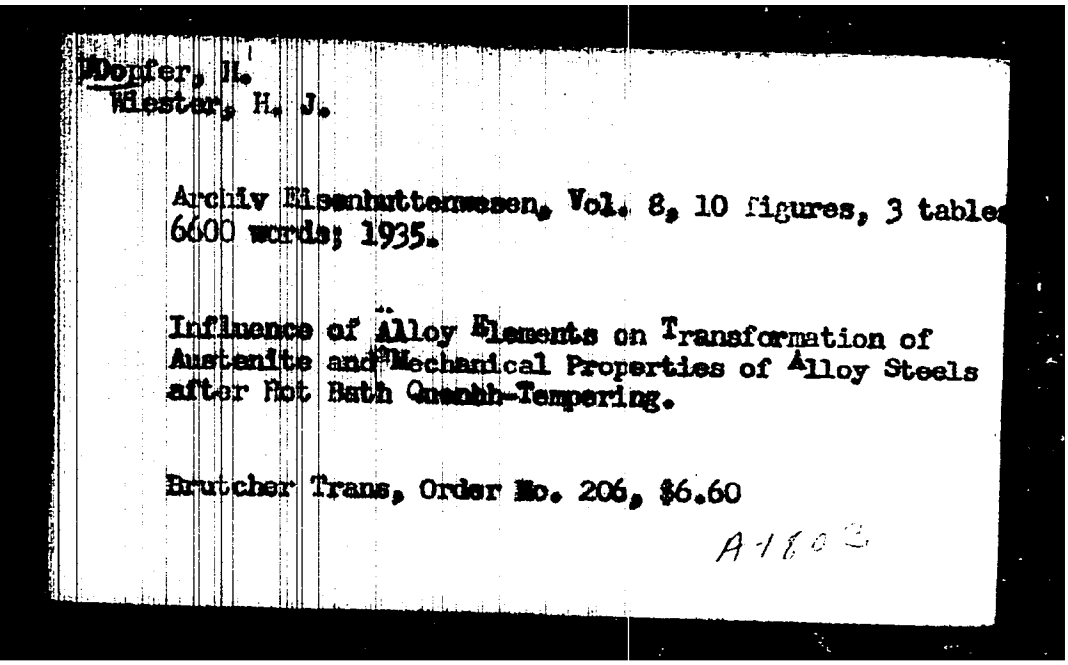

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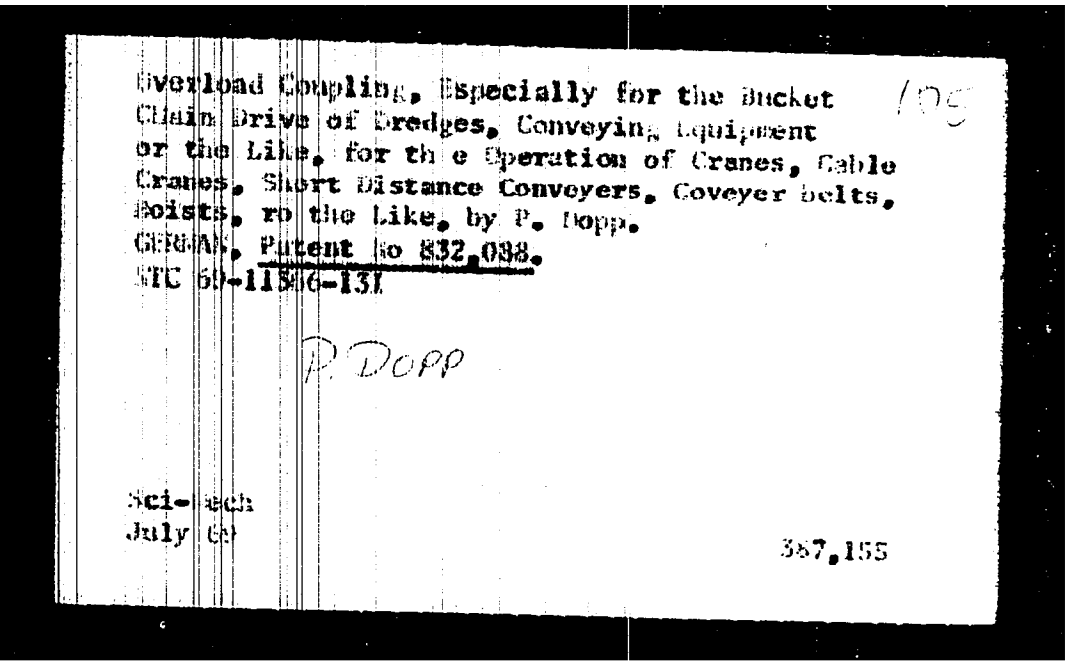

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STC 60-11516-131

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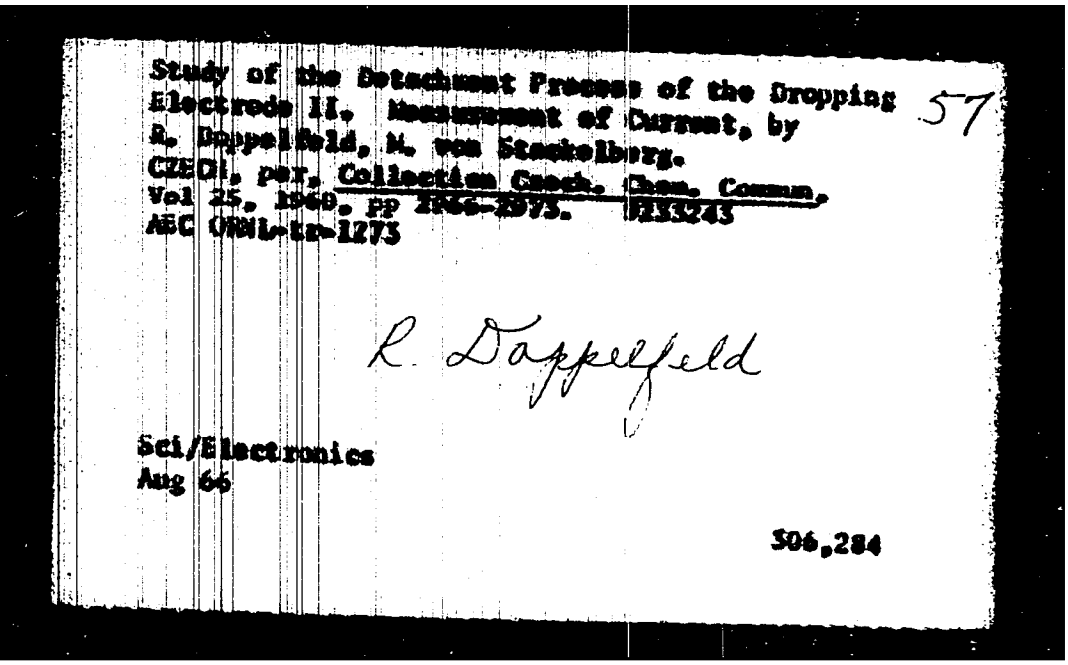

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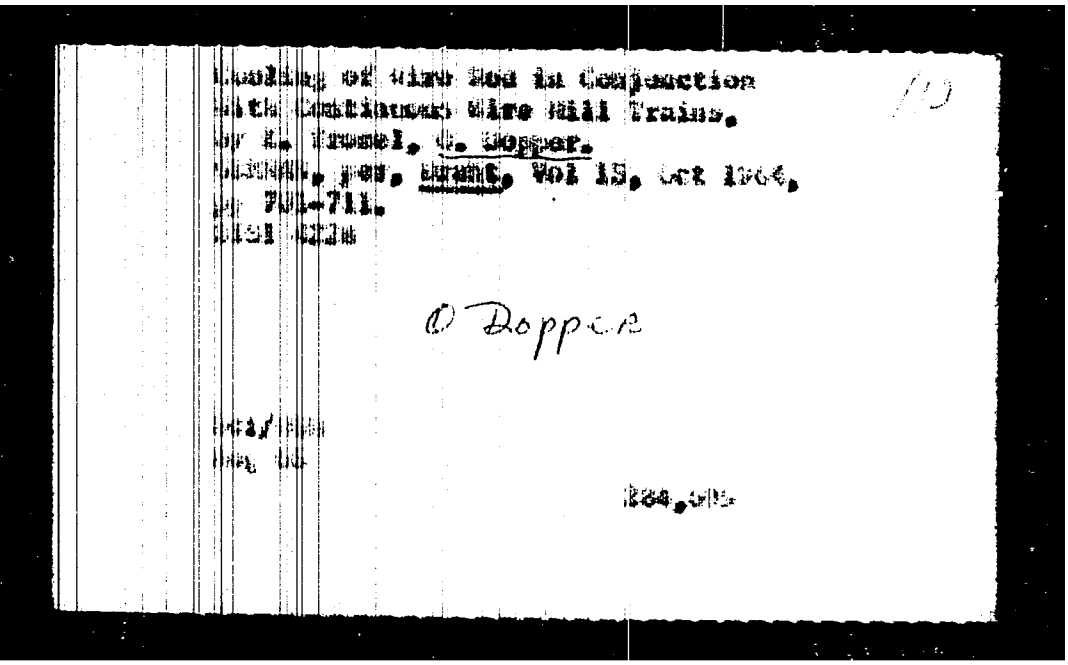

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ATS-02L31G

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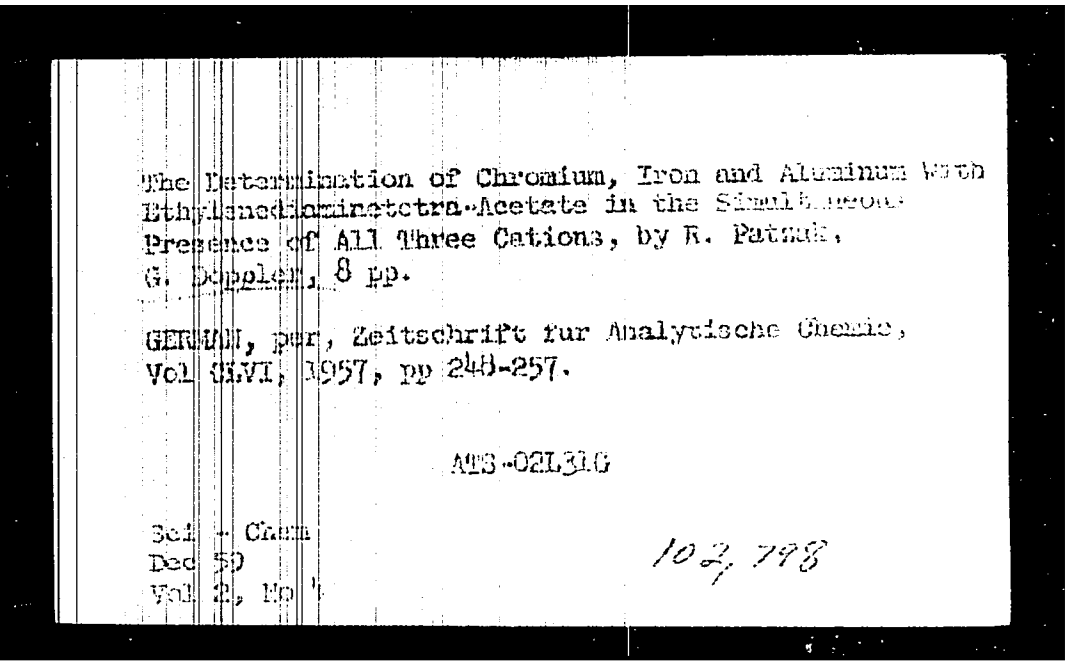

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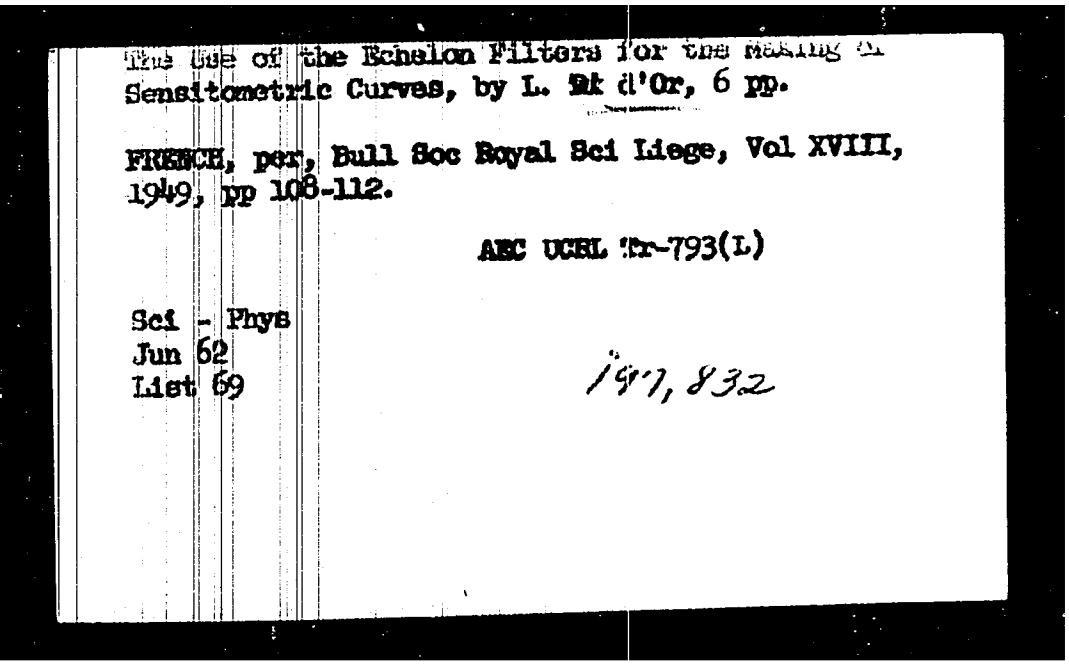

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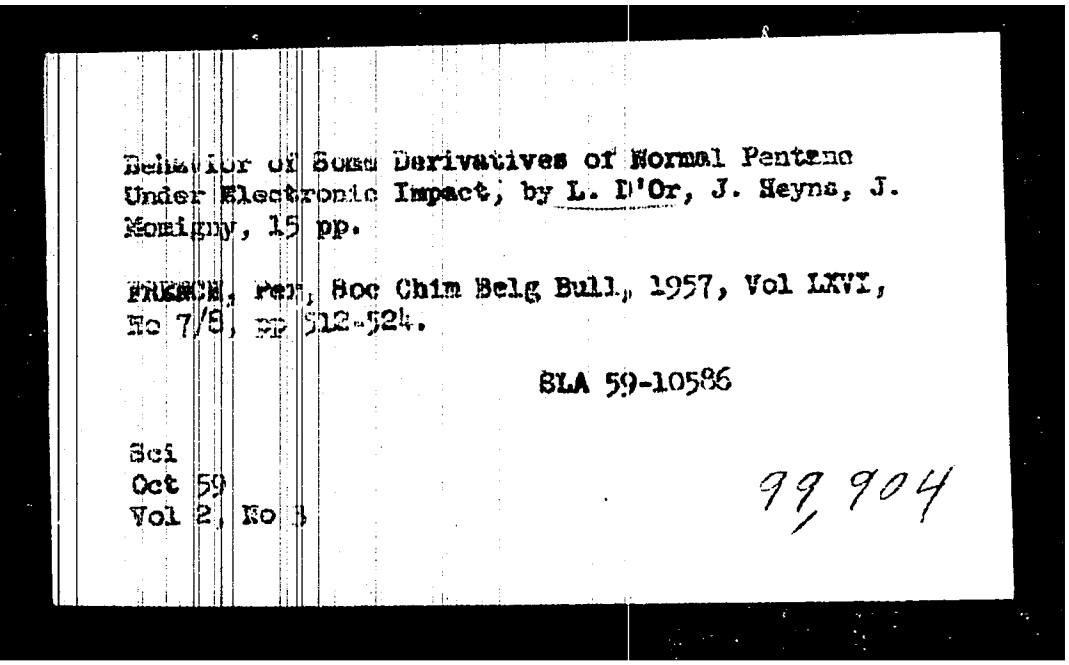

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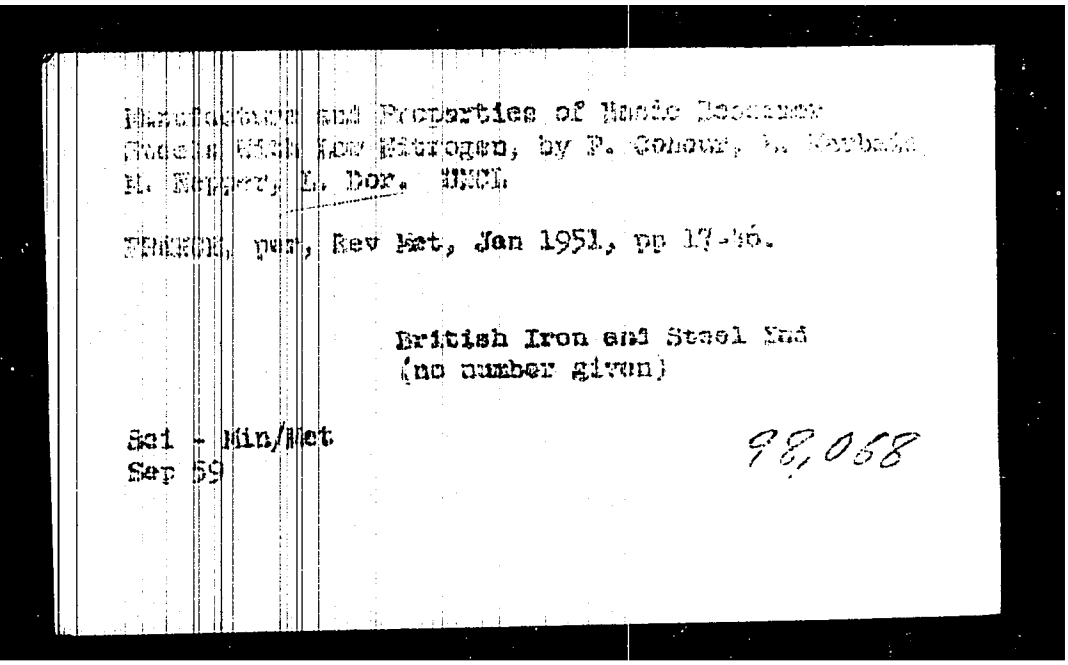

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

The Mechanism of the Hydrogenation of Phenol in Gaseous Phase in Contact With Mixed Nickel-Cerium Oxide Catalyst by R. D'Or, A. Orzechowski, 9 pp.

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NOT RELEASABLE TO FOREIGN NATIONALS

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Sci - Chemistry
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IAC INTERNAL USE ONLY

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

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Polonium, by A. Dorabialska, 11 pp.

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AEC-tr-4147
PL-480

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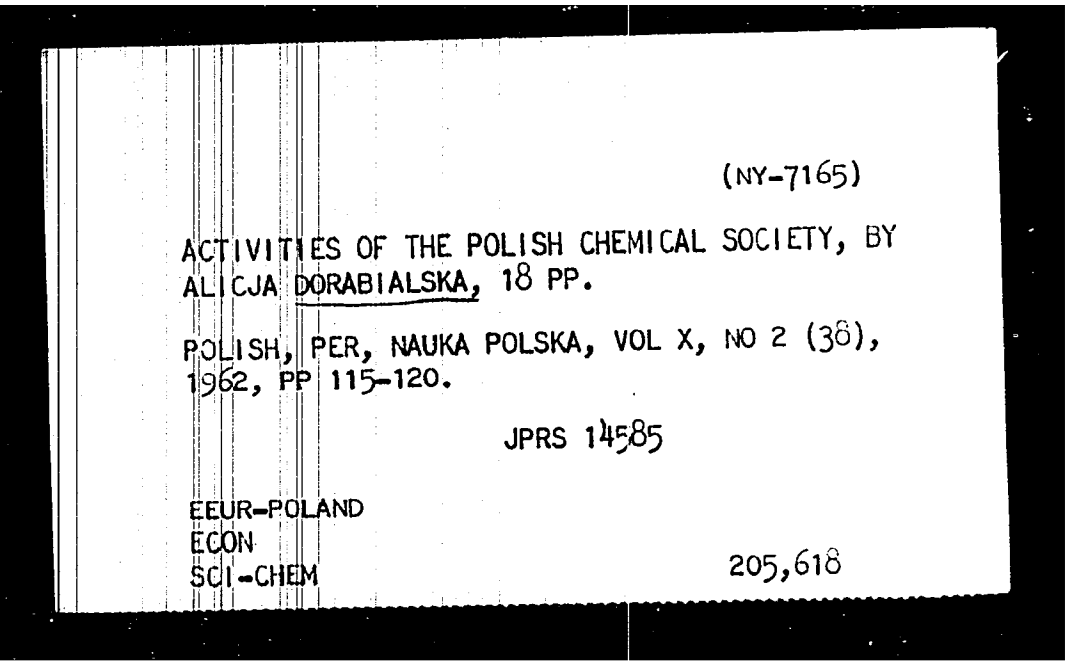

(NY-7165)

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JPRS 14585

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(NY-6505/b)

Future Development of Marine Engines Industry in Shipbuilding, by A. Doraczynski, 14 pp.

POLISH, per, Przeglad Mechaniczny, Vol XX, No 4, 25 Feb 1961, pp 100-103.

JPRS 9674

ESur - Poland

Econ

Aug 61

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Explorations of the Boundary Layer in Natural and Induced Turbulence in the Case of a Supersonic Flow Along a Smooth Plane, by J. F. Dorand. FRENCH, pyr. Publications Scientifiques et Techniques du Ministere de l'Air, No 355, 1955.
NASA TT F-11,359

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Jan 68

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

Dorand, M.
CONTROL, IN STATIONARY FLIGHT, OF LARGE HELICOPTERS WITH A SINGLE ROTOR OR WITH COAXIAL ROTORS (Pilotage, en Vol Immobile, des Grands Helicopteres à Rotor Unique ou a Voilures Coaxiales). [1963] [10p]
Order from SLA $1.10 TT-63-20553

Trans. of mono. Congres National de l'Aviation Francaise (National Congress of French Aeronautics) 1945. [Proceedings] subsection 31, report no. 145. (Abstract available)

DESCRIPTORS: *Helicopters, Rotor blades (Rotary wings), Control, Hovering.

Although the increase in weight of a machine involves a relatively important increase in its inertia as compared with the increase in control effectiveness and in the damping couples, it is possible to make a large machine (Engineering--Aeronautical, TT, v. 11, no. 3) (over)

TT-63-20553

I. Dorand, M.
II. Title: National...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

Gyroplanes (Helicopters) With Rotors Thermo-propelled by Low-Pressure Fluid, by M. Rene Dorand, 52 pp.

FRENCH, per, Technique et Science Aeronautiques, No 3, 1951, pp 158-189.

NACA N-37541

Scientific - Aeronautics
CTS 73/Oct 1955

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

Dorand, R.
REMARKS ON THE COMPARATIVE USE OF RECIPROCATING AND THERMO-PROPULSIVE ENGINES IN HELICOPTERS FLYING AT HIGH ALTITUDES (Remarques sur l'Emploi Comparé des Moteurs a Pistons et de la Thermo-Propulsion a Bord des Helicopteres en Vol aux Hautes Altitudes). [1963] [13p]
Order from SLA $1.60 TT-63-20552

Trans. of mono. Congrès National de l'Aviation Française (National Congress of French Aeronautics) (no. 3) 1-5 Apr 47. [Proceedings] Section 4, Report no. 108.

DESCRIPTORS: Helicopters, Propulsion, *Helicopter engines, Flight, High altitude, *Gas turbines, *Jet propulsion, *Jet helicopter rotors,

(Machinery--Engines, TT, v. 11, no. 3)

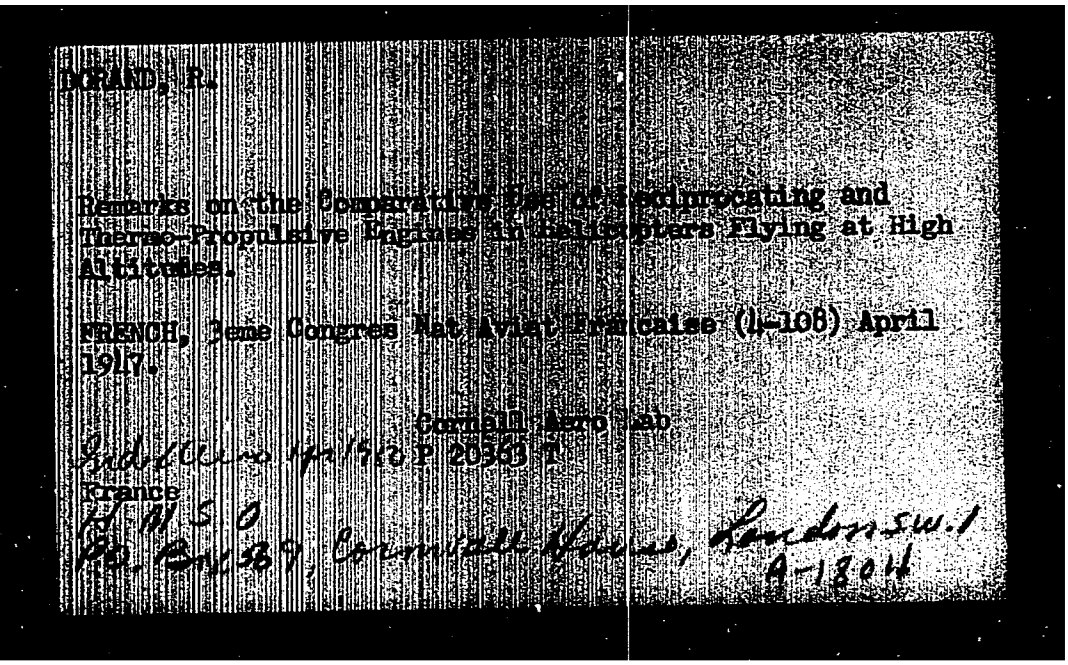
TT-63-20552

I. Dorand, R.
II. Title: National ...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3



DORAND, R.

Remarks on the Commands [illegible] Communicating and Thermo-Propulsive Engines on Helicopters Flying at High Altitudes.

FRENCH, 3eme Congres Nat Aviat Francaise (1-108) April 1917.

Cornell Aero Lab

Inst d'Etudes Aeron P 2036 T

France

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Pt. Eng. 38 9, Cornwall Terrace, London N.W.1

A-13044

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

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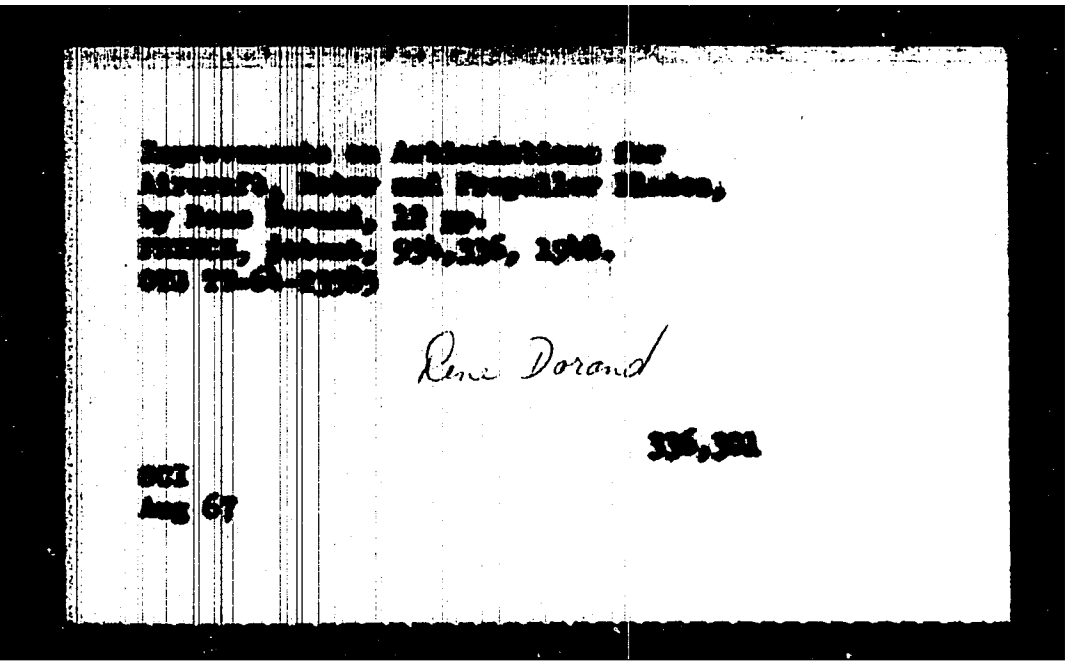

Rene Dorand

336,381

DCI
Aug 67

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

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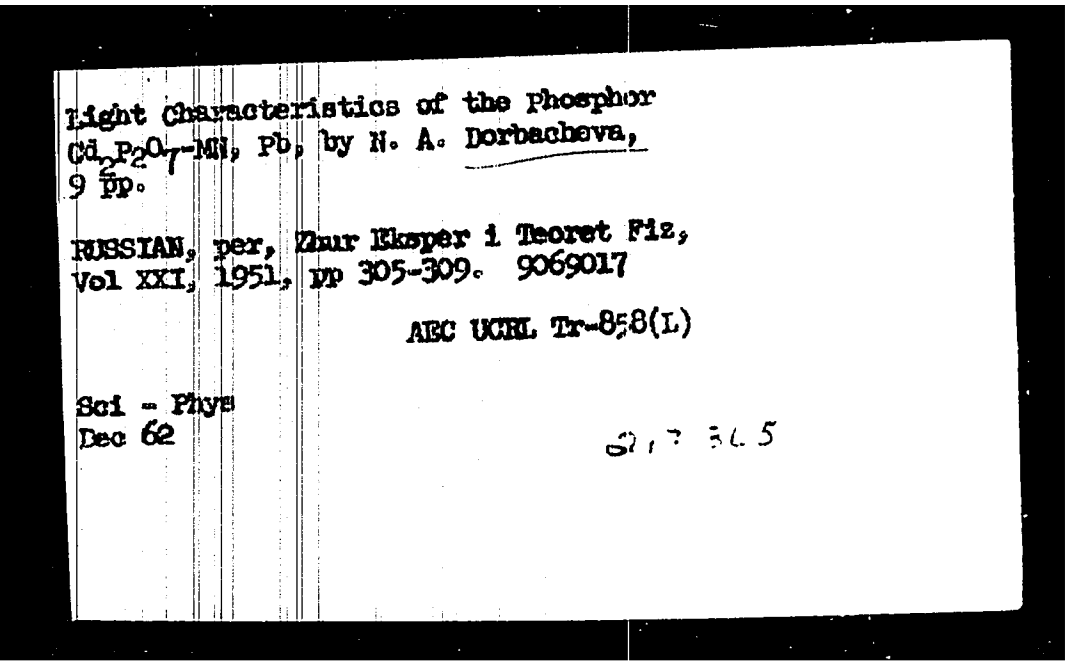

Light Characteristics of the Phosphor $Cd_2P_2O_7$-Mn, Pb, by N. A. Dorbacheva, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXI, 1951, pp 305-309. 9069017

AEC UCRL Tr-858(L)

Sci - Phys
Dec 62

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

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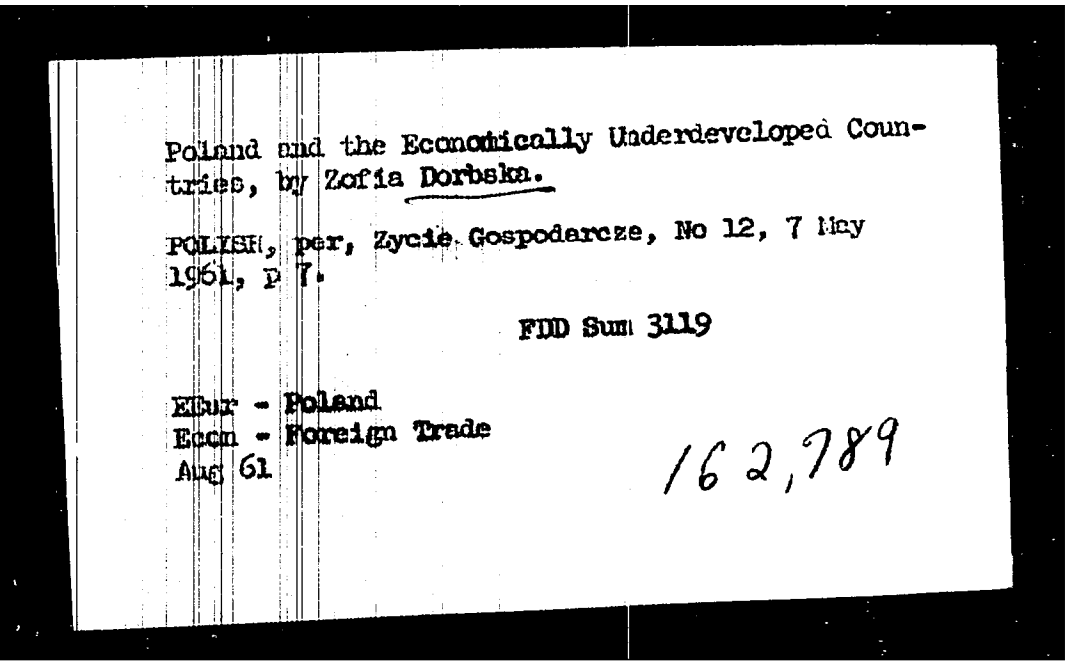

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EEur - Poland
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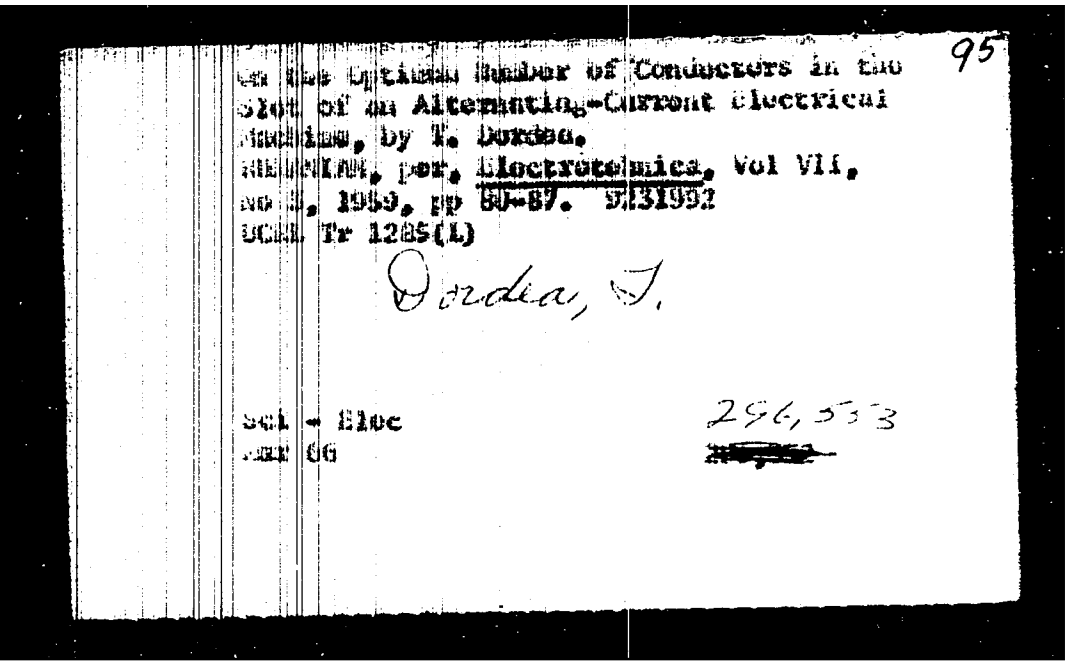

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On the Optimum Number of Conductors in the Slot of an Alternating-Current Electrical Machine, by T. Dordea.
RUMANIAN, per. Electrotehnica, Vol VII, No 3, 1959, pp 80-87. 5/131/62
UCRL Tr 1285(L)

Dordea, T.

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Evapotranspiration From a Field With Cultivated Crops and From Sluggish Water Surfaces in the Catchment Area of the River Bitnica, by Nenad Dordevic, 10 pp.

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OTS 63-11451/64
PL-480

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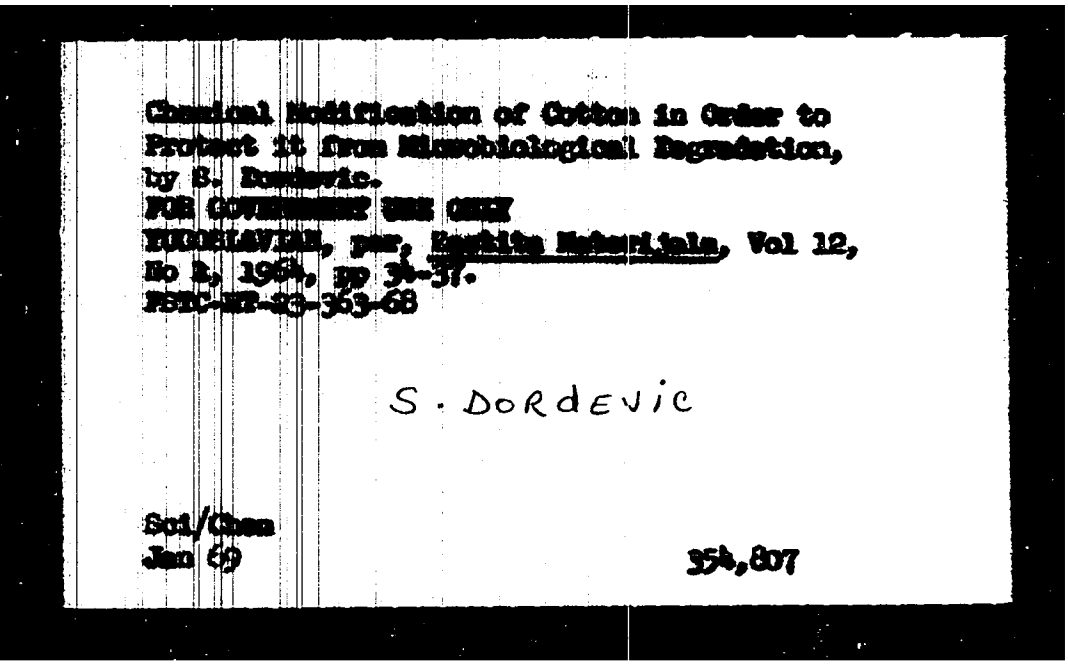

Chemical Modification of Cotton in Order to Protect It from Microbiological Degradation, by S. Dordevic.
FOR GOVERNMENT USE ONLY
YUGOSLAVIA, per, Rubber Materials, Vol 12, No 2, 1968, pp 34-37.
FSTC-HT-23-363-68

S. DORDEVIC

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Jan 69

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Theories on Electrolytic Reduction of Chromic Acid, by S. Dordevic.
SERBO-CROATIAN, per. Zastita Materijala, Vol 10, 1962, pp 361-365.
NASA TT F-11,047

S. Dordevic

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Aug 67 338,711

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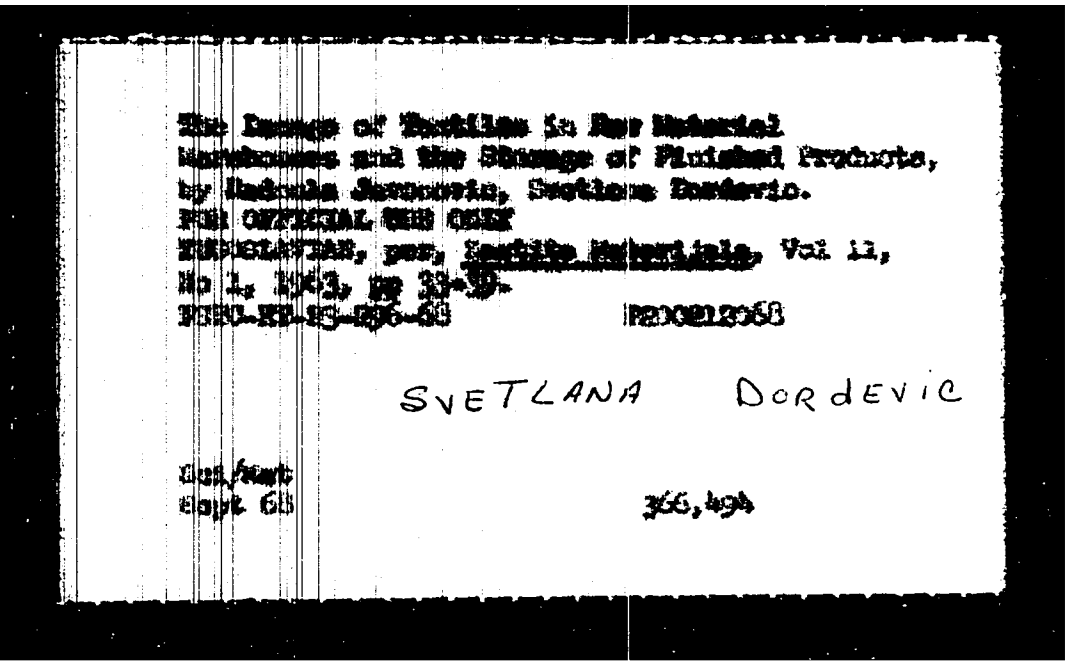

The Storage of Textiles in Raw Material Warehouses and the Storage of Finished Products, by Ljubomir Jovanovic, Svetlana Dordevic.
FOR OFFICIAL USE ONLY
TEKSTILSTVO, per, Textile Industry, Vol 11, No 1, 1963, pp 33-39.
FTD-TT-63-856-65 PB200123SS

SVETLANA DORDEVIC

Dist/Distr
Dept 65 366,494

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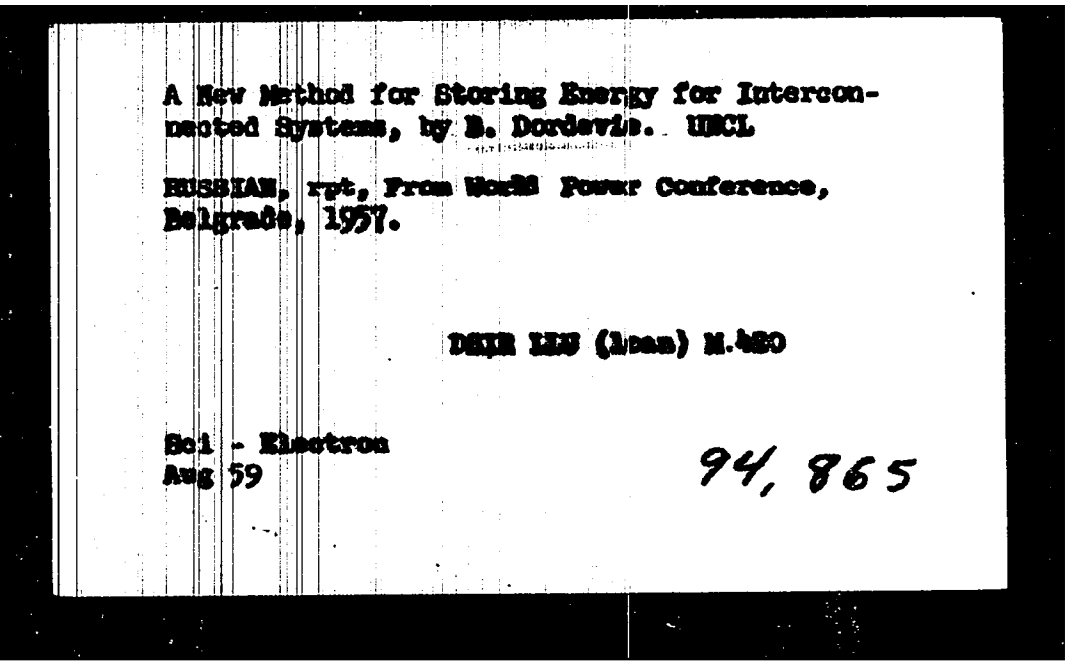

A New Method for Storing Energy for Interconnected Systems, by B. Dordevic. UNCL

RUSSIAN, rpt, From World Power Conference, Belgrade, 1957.

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Murexine, a New Choline Derivative of Hypobranchial Gland Extract From Murex Trunculus, Murex Brandaris and Tritonalia Erinacea, by Victor Erspamer, Frank Dordon, 6 pp.

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Sci - Biol & Med
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(TC - 5557).

Paris Yiddish Communist Daily Reports on Crime and Punishment in Red China, by Dore, Hershl Meierboim,

YIDDISH, np, Naie Presse, 9 May-7 June 1960,

*JPRS

FE - Communist China

Soc

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Lysozyme activity in the serum of some animals, by U. Dorello, 4 pp.

ITALIAN, per, Boll soc ital biol sper, 25, p 1107-1109, 1947.

SLA 58-411

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

Doreman, L. A.
THE EFFECT OF WATER INJECTION ON THE AXIAL COMPRESSOR INTAKE OF A GAS-TURBINE INSTALLATION. [1961] [7]p. 8 refs. [DSIR LLU] M. 4028.
Order from OTS or SLA $1.10 61-28199

Trans. of Energomashinostroenie (USSR) 1960 [v. 6] no. 4, p. 12-15.

DESCRIPTORS: *Gas turbines, Operation, *Axial-flow compressors, *Water, Injection.

The injection of water into the intake of the axial compressor increases the power of a GTE and in the presence of regeneration reduces the heat expended for power generation. For prolonged use of water injection it is essential to use purified water. It is advisable to have reservoirs of distilled water for forc-

(Machinery--Engines, TT, v. 6, no. 10) (over)

61-28199

I. Doreman, L. A.
II. DSIR LLU M. 4028

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

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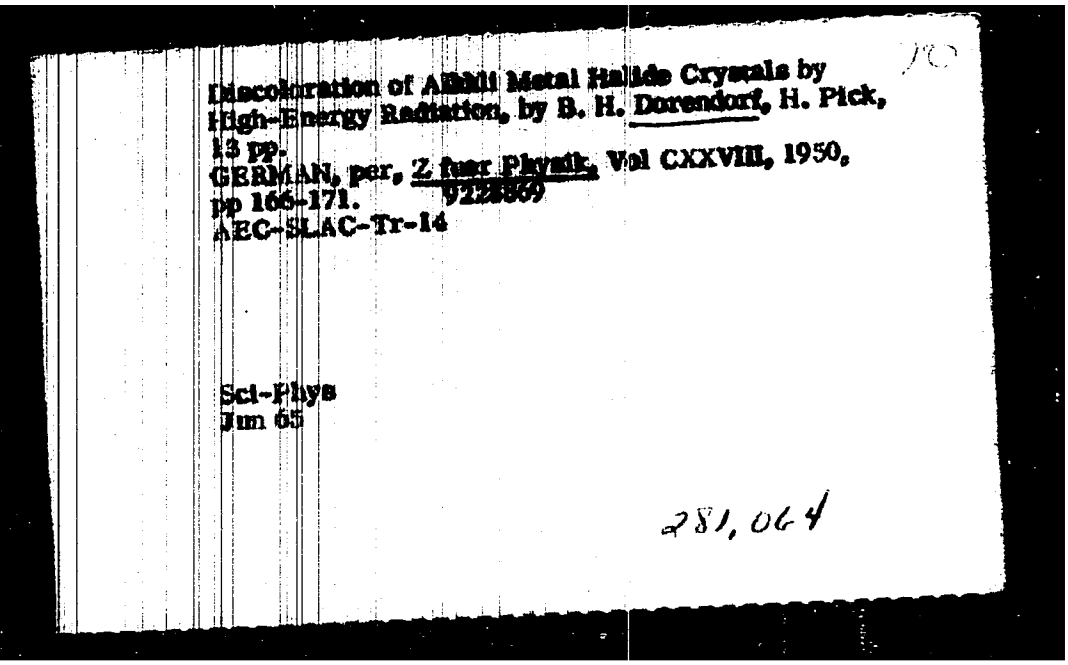

Discoloration of Alkali Metal Halide Crystals by High-Energy Radiation, by B. H. Dorendorf, H. Pick, 13 pp.
GERMAN, per, Z fuer Physik, Vol CXXVIII, 1950, pp 166-171. 9228869
AEC-SLAC-Tr-14

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Jun 65

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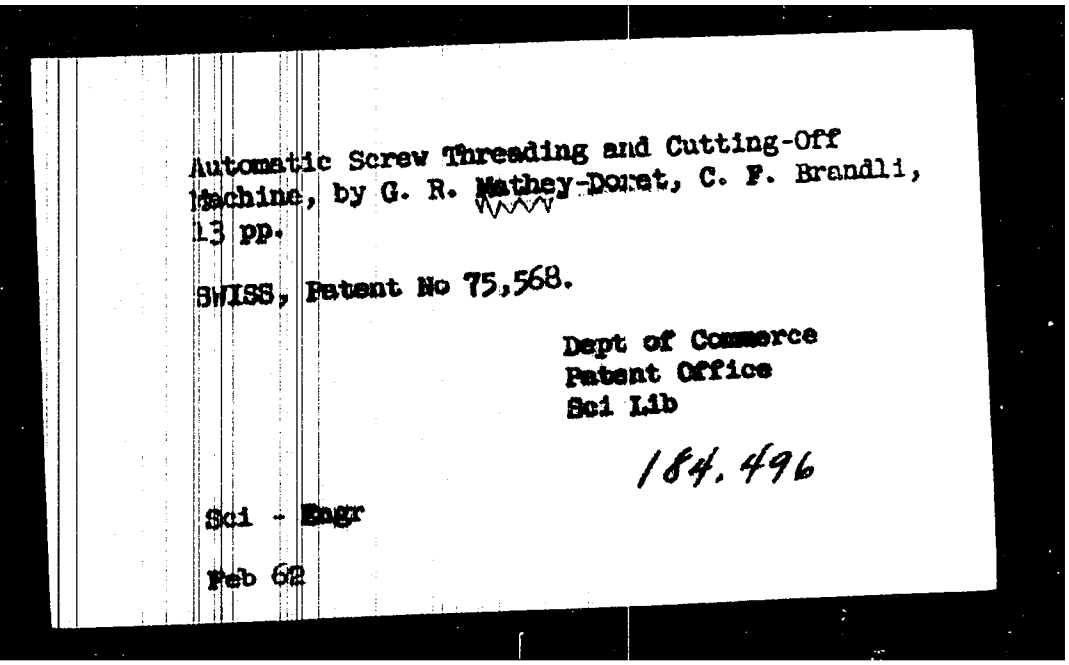

Automatic Screw Threading and Cutting-Off Machine, by G. R. Mathey-Dornat, C. F. Brandli, 13 pp.

SWISS, Patent No 75,568.

Dept of Commerce
Patent Office
Sci Lib

184.496

Sci - Engr

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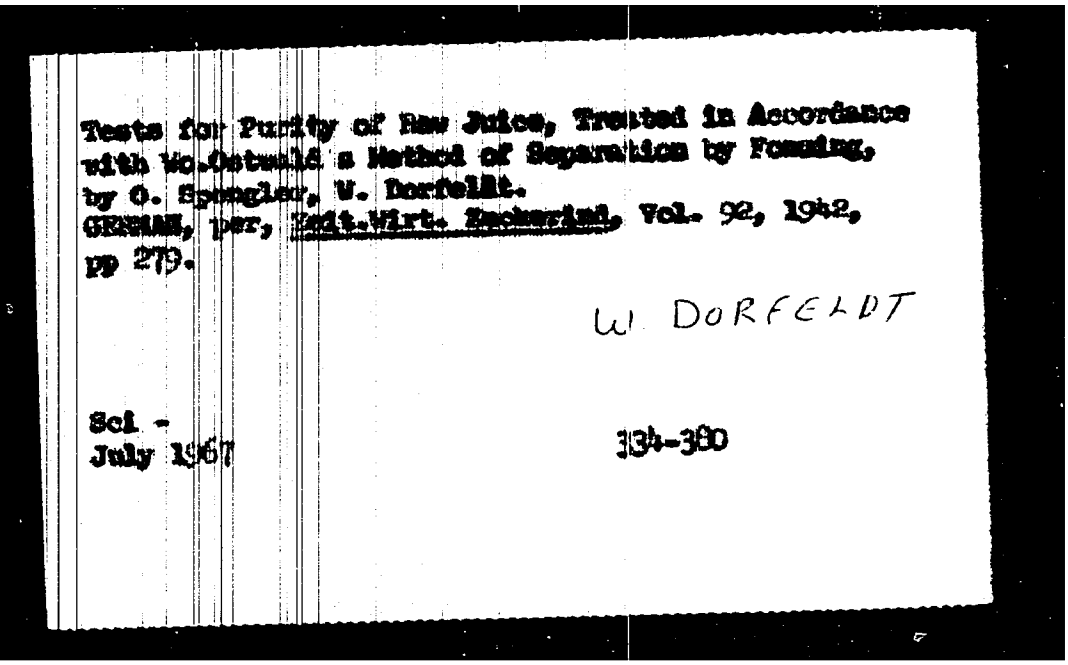

Tests for Purity of Raw Juice, Treated in Accordance with Wo.Ostwald's Method of Separation by Foaming, by O. Spengler, W. Dorfeldt.
GERMAN, per, Zeit.Wirt. Zuckerind, Vol. 92, 1942, pp 279.

W. DORFELDT

Sci -
July 1967

334-380

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

Optics of Conic Sections, by A. G. Dorfman.

RUSSIAN, bk, Optika Konicheskikh Secheniy.

D.C. Heath Co., Publ.
285 Columbus Ave.
Boston 16, Mass

Per Memo: NSF
16 Dec 60

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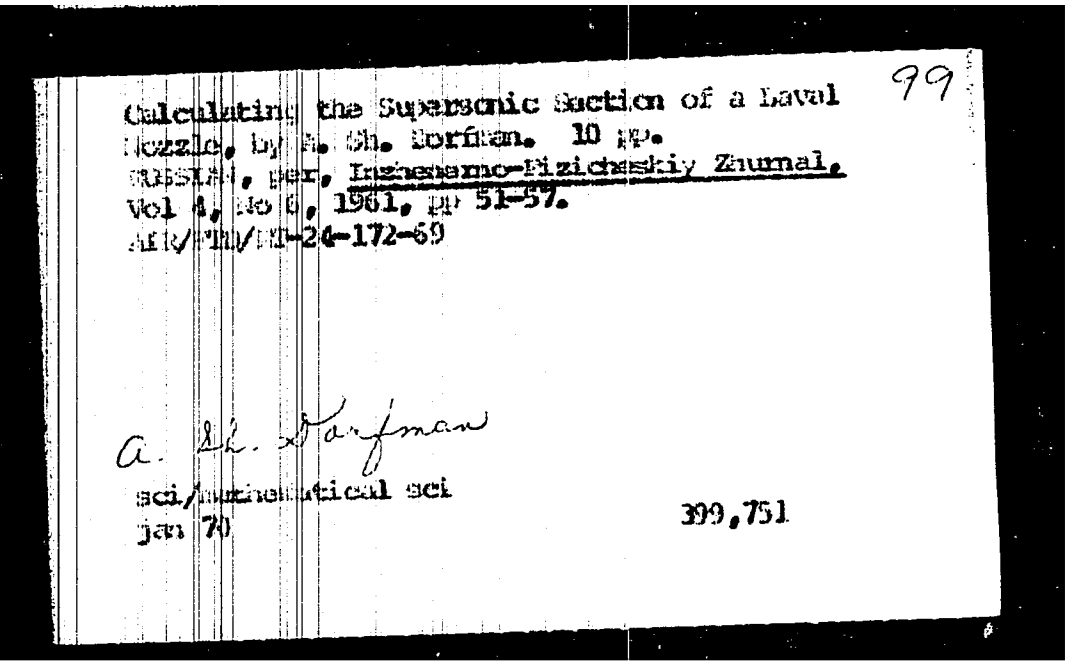

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Calculating the Supersonic Section of a Laval Nozzle, by A. Sh. Lorfman. 10 pp.
[illegible], per. Inzhenerno-Fizicheskiy Zhurnal,
Vol 4, No 6, 1961, pp 51-57.
AER/TH/M-24-172-69

A. Sh. Lorfman

sci/mathematical sci
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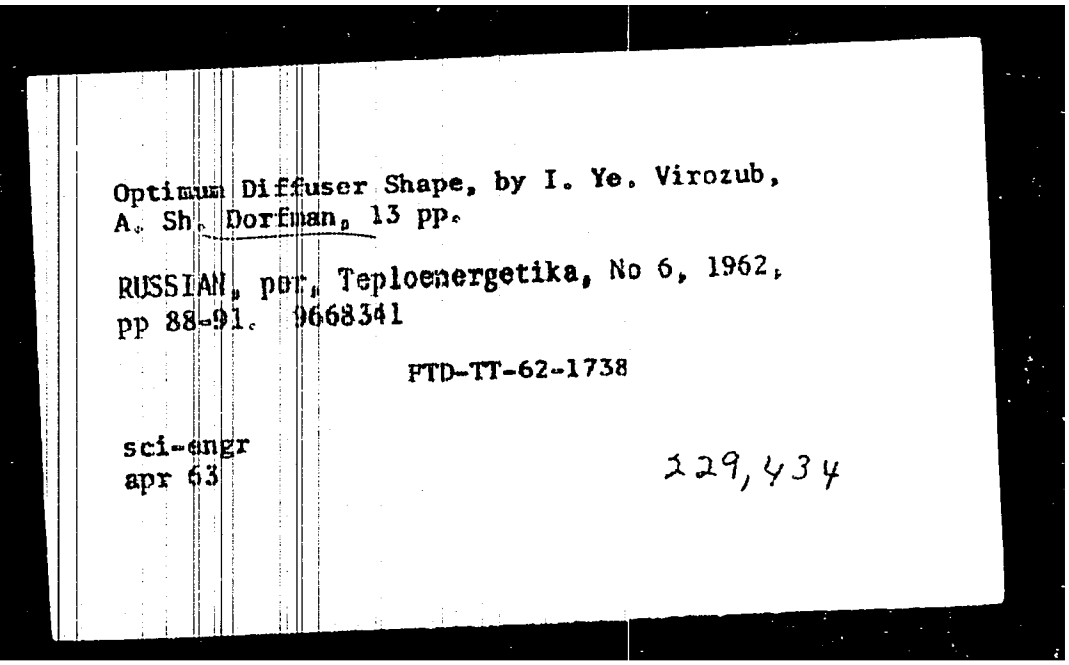

Optimum Diffuser Shape, by I. Ye. Virozub, A. Sh. Dorfman, 13 pp.

RUSSIAN, per. Teploenergetika, No 6, 1962, pp 88-91. 9668341

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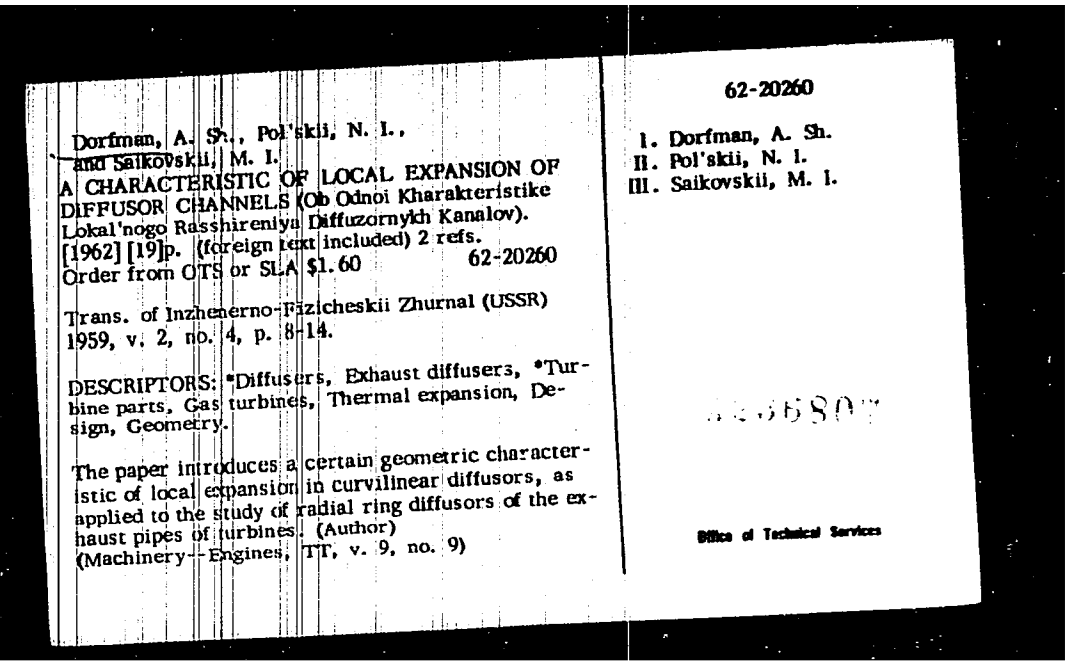

Dorfman, A. Sh., Pol'skii, N. I., and Saikovskii, M. I.
A CHARACTERISTIC OF LOCAL EXPANSION OF DIFFUSOR CHANNELS (Ob Odnoi Kharakteristike Lokal'nogo Rasshireniya Diffuzornykh Kanalov). [1962] [19]p. (foreign text included) 2 refs. Order from OTS or SLA $1.60 62-20260

Trans. of Inzhenerno-Fizicheskii Zhurnal (USSR) 1959, v. 2, no. 4, p. 8-14.

DESCRIPTORS: *Diffusers, Exhaust diffusers, *Turbine parts, Gas turbines, Thermal expansion, Design, Geometry.

The paper introduces a certain geometric characteristic of local expansion in curvilinear diffusors, as applied to the study of radial ring diffusors of the exhaust pipes of turbines. (Author)
(Machinery--Engines, TT, v. 9, no. 9)

62-20260

I. Dorfman, A. Sh.
II. Pol'skii, N. I.
III. Saikovskii, M. I.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200790025-3

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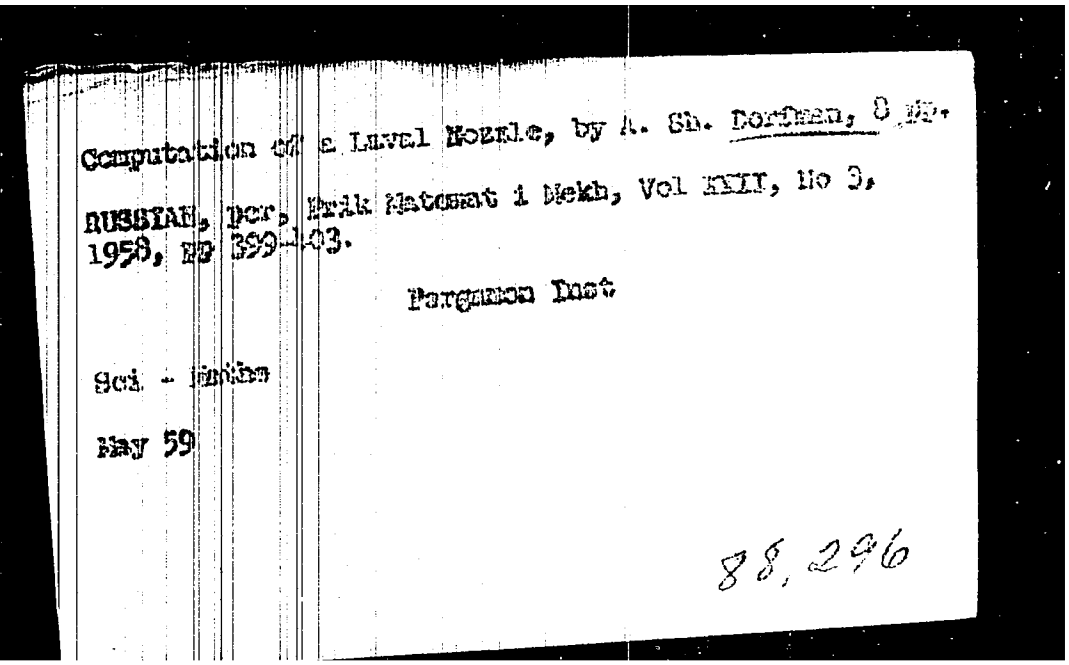

Computation of Level Roots, by A. Sh. Dorfman, 8 pp.

RUSSIAN, Per, Prik Matemat i Mekh, Vol XXII, No 3, 1958, pp 399-403.

Pergamon Inst

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May 59

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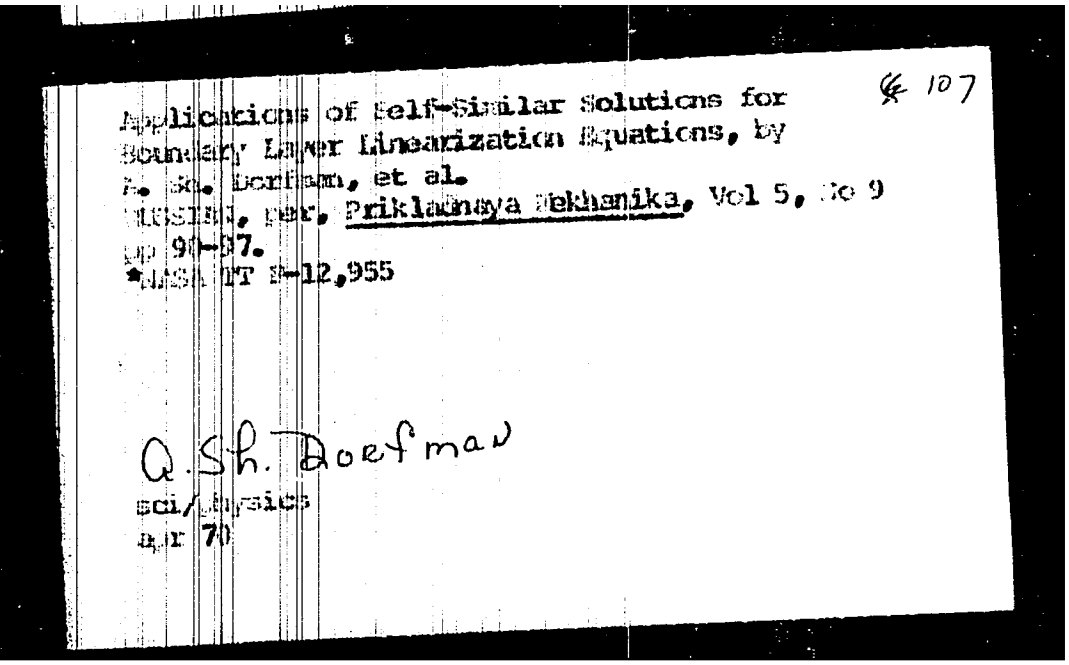

Applications of Self-Similar Solutions for Boundary Layer Linearization Equations, by A. Sh. Dorfman, et al.
USSR, per. Prikladnaya Mekhanika, Vol 5, No 9 pp 90-97.
*JPRS IT 5-12,955

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Sci/Physics
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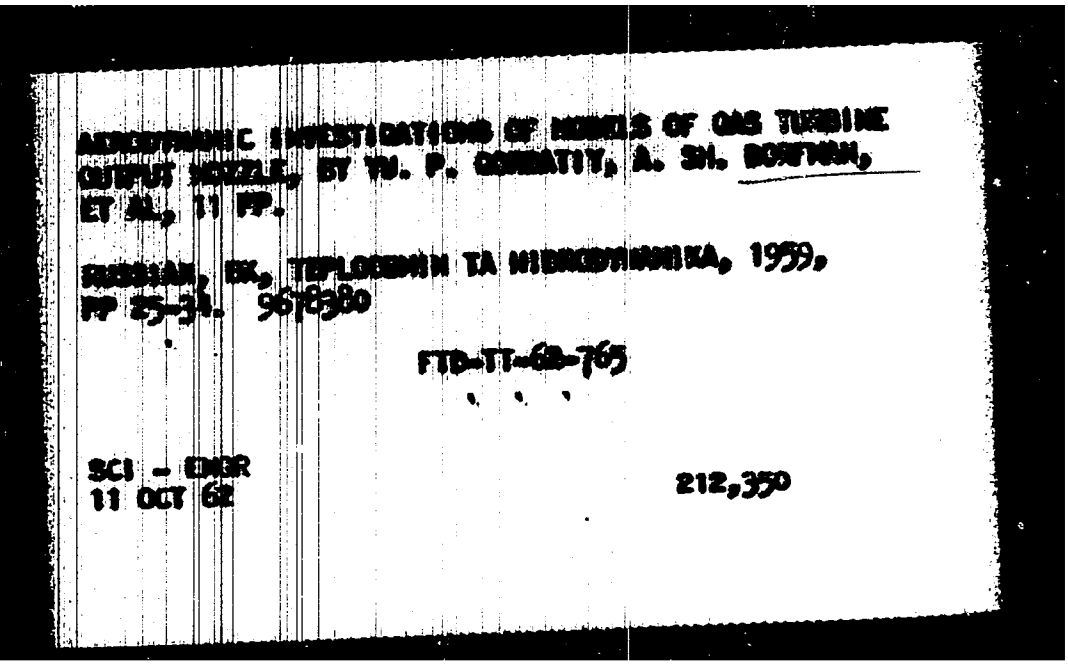

AERODYNAMIC INVESTIGATIONS OF MODELS OF GAS TURBINE OUTPUT NOZZLES, BY YU. P. GOMBATIY, A. SH. BOSTANN, ET AL., 11 PP.

RUSSIAN, SB. TEPLOENERGIYA TA MIKROENERGETIKA, 1959, PP 25-34. 96P0580

FTD-TT-62-765

SCI - ENGR
11 OCT 62

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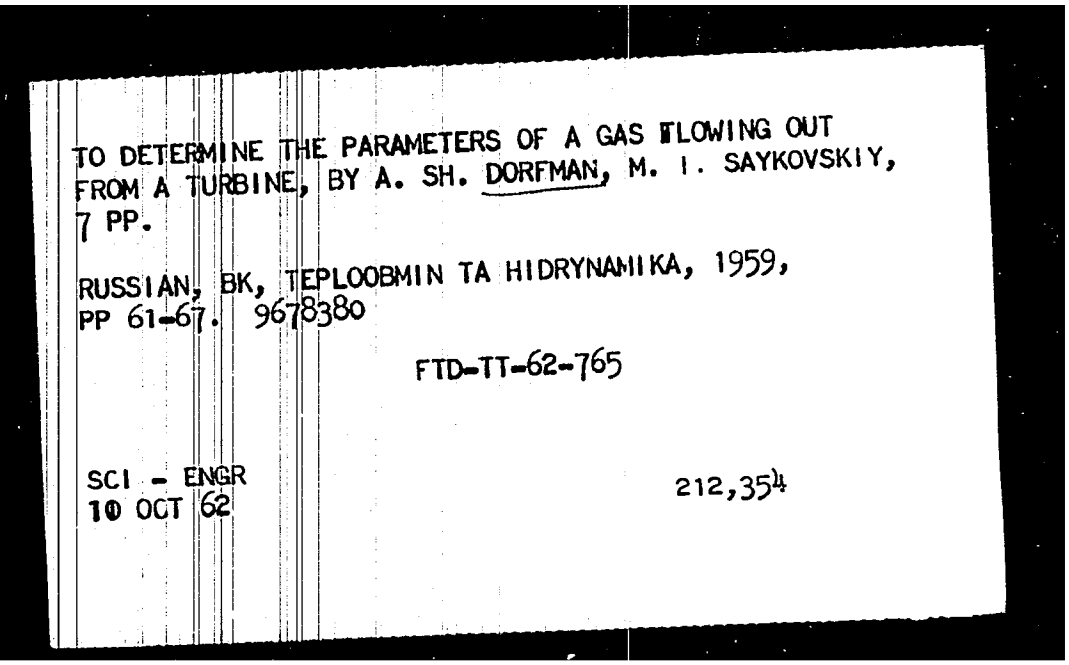

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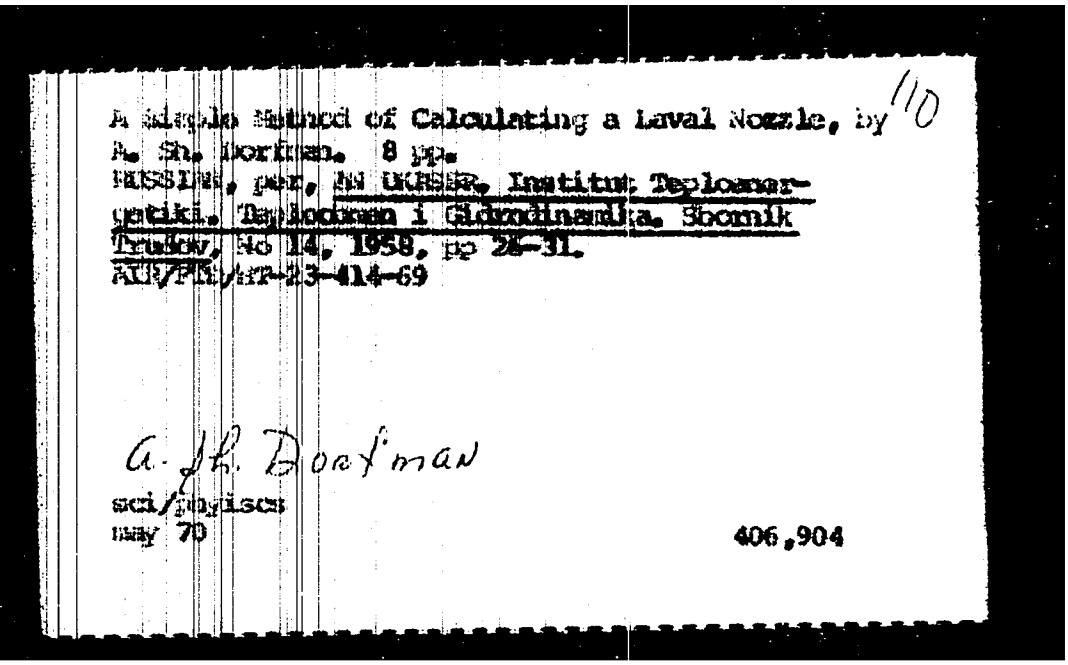

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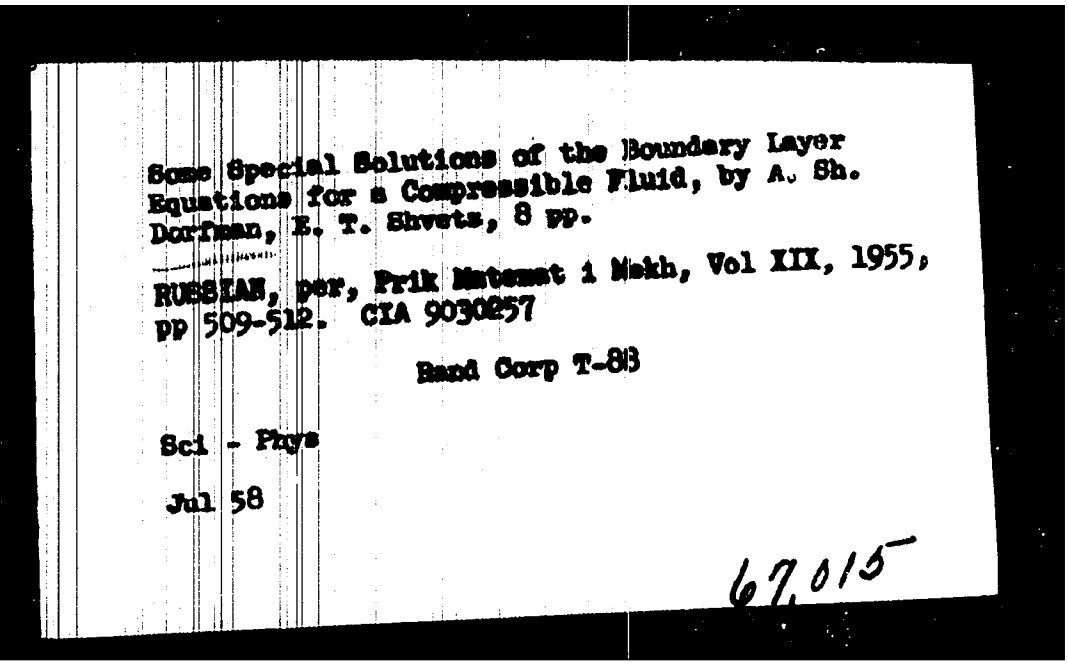

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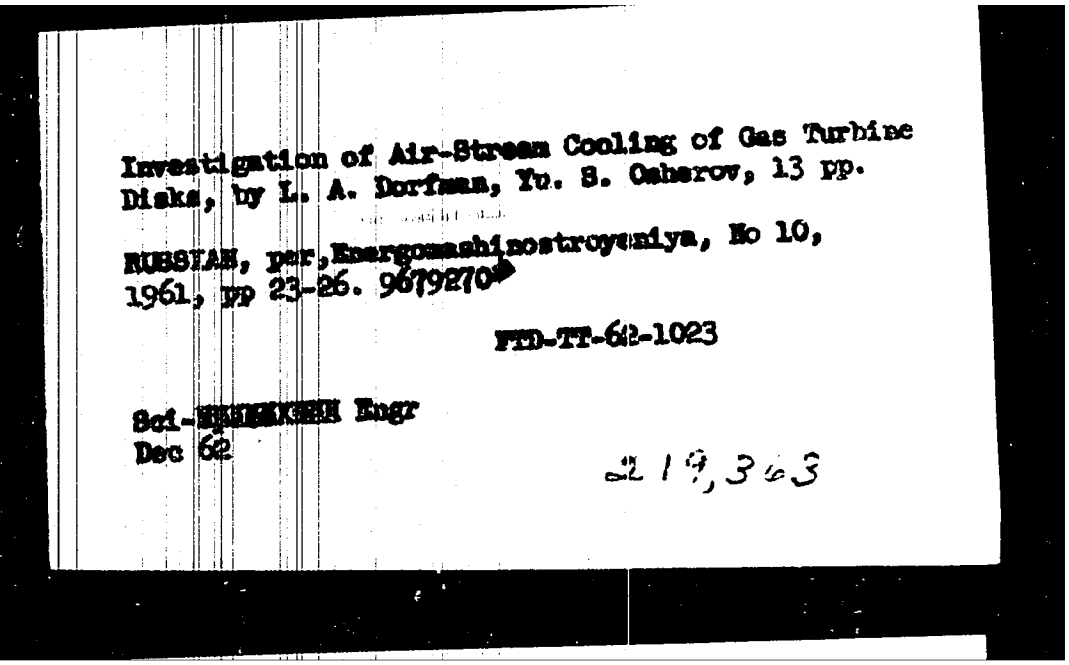

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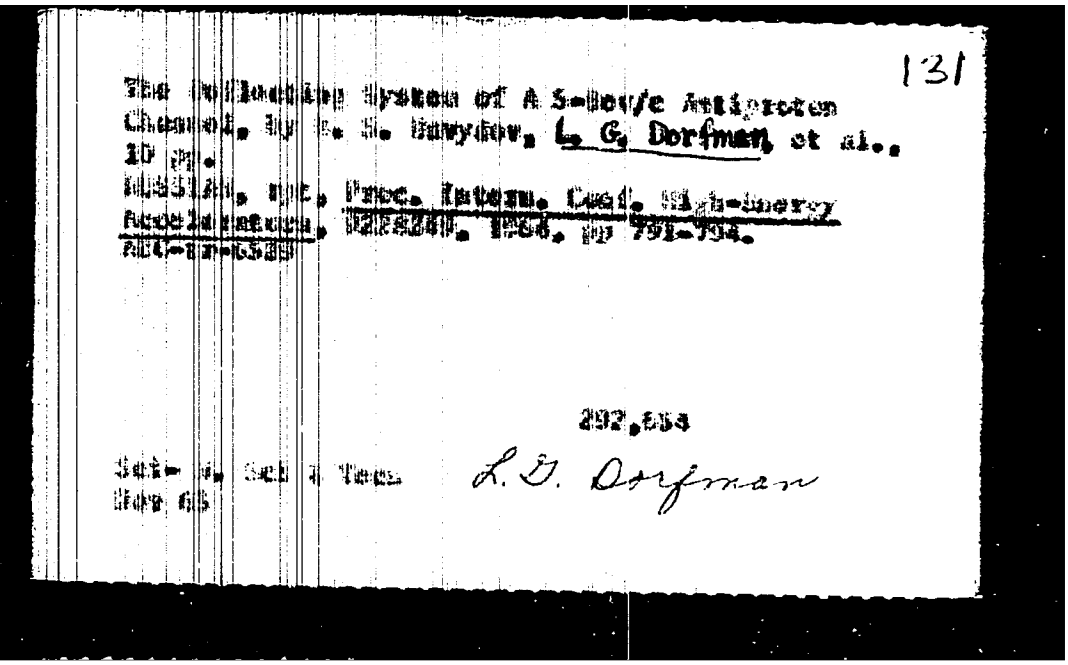

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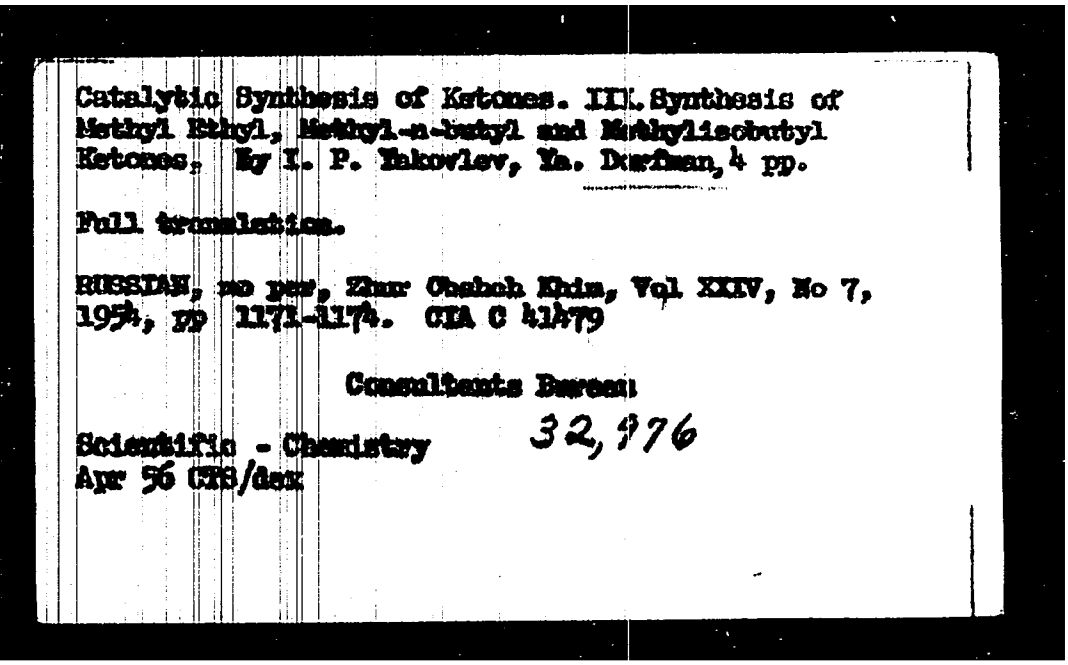

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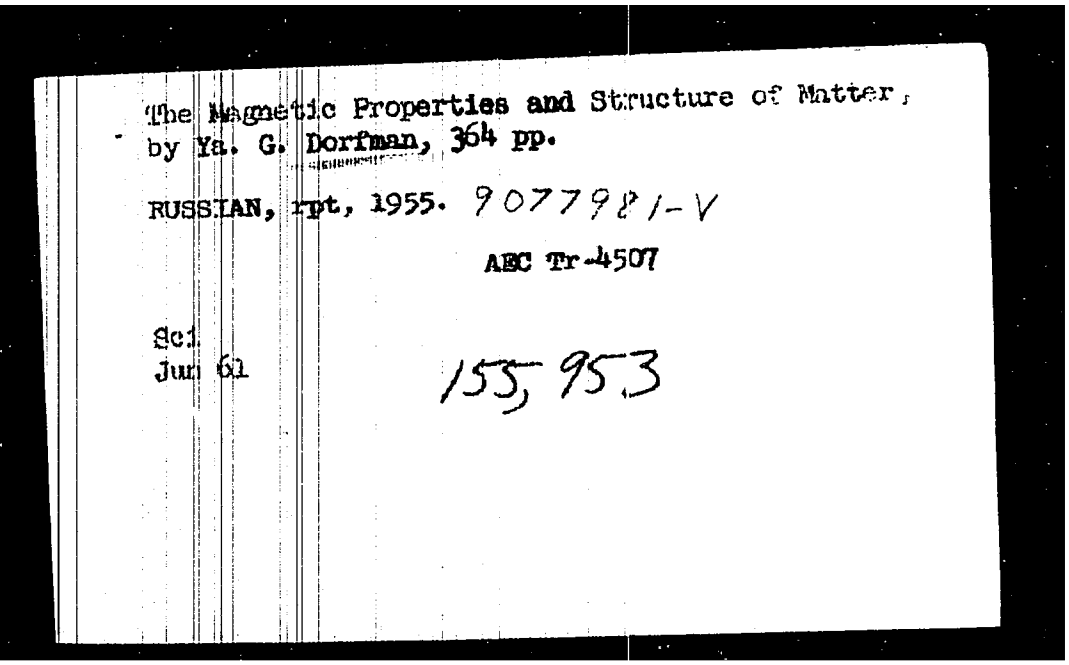

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